IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Y. SATO et al

Serial No.:

Not Yet Assigned

Filed:

On Even Date

For:

A SEMICONDUCTOR DEVICE

UNDER 37 CFR §§1.97 & 1.98

MS: PATENT APPLICATIONS

April 9, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is being submitted with the new application.

To the extent the document listed on the attached form equivalent to Form PTO-1449 is not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of this document in the specification, beginning on page 2, and by the submission of an available English language Abstract, attached hereto.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case:501.43662X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Ronald J. Shore

Registration No. 28,577

RJS/dks (703) 312-6600 Attachments

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	Not Yet Assigned		
	INFORMATION DISCL	-OSI	JRE	Filing Date	April 9, 2004		
	STATEMENT BY APP	LIC	ANT	First Named Inventor	Y. SATO et al		
				Art Unit			
(use as many sheets as necessary)				Examiner Name			
Sheet	1	of	1	Attorney Docket Number	501.43662X00		

				U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			Applicant of Cited Document	
	-	US- 2002/0044017	A1	04/18/2002	Suzuki et al	
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FOREIGN PATENT DOCUMENTS								
Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]			
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	Cite No.1	Cite No. 1 Country Code 3-Number 4-Kind Code 5 (if known)	Cite No. 1 Publication Date No. 1 Country Code 3-Number 1-Kind Code 5 (if known)	No. 1 Publication Date Name of Patentee or Applicant of Cited Document	Cite No. 1 Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

Examiner	Date	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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